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## FAX TRANSMISSION

**DATE:** September 23, 2005

**PTO IDENTIFIER:** Application Number 10/520,523-Conf. #9261  
Patent Number

**Inventor:** Laurent Fiot et al.

**MESSAGE TO:** US Patent and Trademark Office

**FAX NUMBER:** (571) 273-8300

**FROM:** CONNOLLY BOVE LODGE & HUTZ LLP

Susan E. Shaw McBee

**PHONE:** (202) 331-7111

**Attorney Dkt. #:** 22131-00013-US

**PAGES (Including Cover Sheet):** 17

**CONTENTS:** Fee Transmittal (1 page)  
Combined Declaration and Power of Attorney (5 pages)  
Information Disclosure Statement & SB/08 (3 pages)  
Copies of 2 References (2 pages)  
Response to Notification of Missing Requirements (2 pages)  
Copy of Notification of Missing Requirements (2 pages)  
Charge \$130.00 to deposit account 22-0185  
Certificate of Transmission (1 page)

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**CONNOLLY BOVE LODGE & HUTZ LLP**

1990 M Street, N.W., Suite 800, Washington, DC 20036-3425  
Telephone: (202) 331-7111 Facsimile: (202) 293-6229

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NO. 7977 P. 3/17

SEP 23 2005

PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0651-0032  
 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		<b>Complete If Known</b> Application Number 10/520,523-Conf. #9261 Filing Date January 7, 2005 First Named Inventor Laurent Fiot Examiner Name Not Yet Assigned Art Unit N/A Attorney Docket No. 22131-00013-US	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
<b>TOTAL AMOUNT OF PAYMENT</b> (\$) 130.00			

**METHOD OF PAYMENT** (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_  
☒ Deposit Account Deposit Account Number: 22-0185 Deposit Account Name: Connolly Bove Lodge & Hutz LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims 40 Extra Claims 40 = 40 x Fee (\$)= Fee Paid (\$)  
 Multiple Dependent Claims Fee (\$)= Fee Paid (\$)=

Indep. Claims 2 Extra Claims 3 = 3 x Fee (\$)= Fee Paid (\$)=

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(c)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

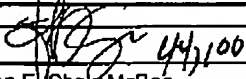
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$)= Fee Paid (\$)=  
 - 100 = /50 (round up to a whole number) x =

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 1051 Surcharge-Late oath or declaration

130.00

<b>SUBMITTED BY</b>			
Signature		Registration No. (Attorney/Agent)	39,294
Name (Print/Type)	Susan E. Shaw McBee	Telephone	(202) 331-7111
		Date	September 23, 2005

09/29/2005 KRAYPAGH 00000149 220105 10520333

01 FC:667 130.00 DR

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PTO/SB/97 (09-04)

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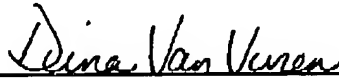
Application No. (if known): 10/520,523

Attorney Docket No.: 22131-00013-US

**Certificate of Transmission under 37 CFR 1.8**

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.

on September 23, 2005  
Date



Signature

Dina N. Van Vuren

Typed or printed name of person signing Certificate

Registration Number, if applicable202.331.7111

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SEP 23 2005

Docket No.: 22131-00013-US  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Laurent Fiot et al.

Conf. No.: 9261

Application No.: 10/520,523

Group Art Unit: N/A

Filed: January 7, 2005

Examiner: Not Yet Assigned

For: METHOD AND SYSTEM FOR COOLING AN  
ELECTROLYTIC CELL FOR ALUMINUM  
PRODUCTION

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**

MS Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements mailed July 25, 2005 (enclosed herewith), Applicant respectfully submits Combined Declaration and Power of Attorney and Information Disclosure Statement.

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Application No.: 10/520,523

Docket No.: 22131-00013-US

Please charge our Deposit Account No. 22-0185 in the amount of \$130.00 covering the fee set forth. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0185, under Order No. 22131-00013-US.

Dated: September 23, 2005

Respectfully submitted,

By

Susan E. Shaw McBee

Registration No.: 39,294

*Firm* CONNOLLY BOVE LODGE & HUTZ LLP  
1990 M Street, N.W., Suite 800  
Washington, DC 20036-3425

(202) 331-7111

(202) 293-6229 (Fax)

Attorney for Applicant

22131/00013  
SSM

UNITED STATES PATENT AND TRADEMARK OFFICE

Missing Requirements  
9/25/05UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/520,523	Laurent Fiot	22131-00013-US
INTERNATIONAL APPLICATION NO.		
PCT/FR03/02098		
LA. FILING DATE	PRIORITY DATE	
07/07/2003	07/09/2002	

30678  
CONNOLLY BOVE LODGE & HUTZ LLP  
SUITE 800  
1990 M STREET NW  
WASHINGTON, DC 20036-3425CONFIRMATION NO. 9261  
371 FORMALITIES LETTER

\*0C009000016600262\*

Date Mailed: 07/25/2005

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/07/2005
- English Translation of the IA filed on 01/07/2005
- Copy of the International Search Report filed on 01/07/2005
- Preliminary Amendments filed on 01/07/2005
- Information Disclosure Statements filed on 01/07/2005
- U.S. Basic National Fees filed on 01/07/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

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The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/520,523	PCT/FR03/02098	22131-00013-US

FORM PCT/DC/EO/905 (371 Formalities Notice)

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